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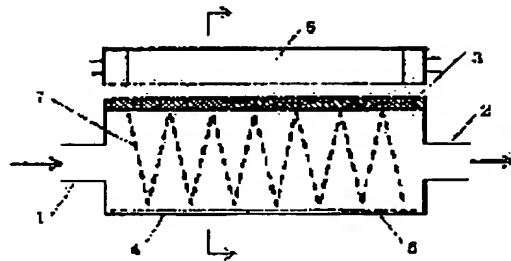
(21)Application number : 11-151393 (71)Applicant : IWASAKI KUNIYASU
(22)Date of filing : 31.05.1999 (72)Inventor : IWASAKI KUNIYASU

(54) DEVICE FOR STERILIZING AND PURIFYING FLUID

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a device for sterilizing and purifying fluid, having high sterilization and purification effects.

SOLUTION: Net-like photo-catalysts 7 are arranged in plural layers vertically or slantly with respect to the direction of the flow of fluid in a treating case 4 under irradiation with UV rays. Thus, the fluid passes continuously through the meshes of the photo-catalyst 7 plural times, then the occasion when the substance to be treated comes into contact with the photo-catalyst particles increases and the efficiency of working of the photo-catalyst is raised and the sterilization and purification performance is enhanced.



LEGAL STATUS

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